## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurais	Time Stamp
S9	1	((multi\$1layer\$2) with (board or substrate) with (temperature) with (variation or gradient or distribution) with (wire or trace or pattern)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 16:32
S10	2	((multi\$1layer\$2) with (board or substrate) with (temperature) with (variation or gradient or distribution) with (wire or trace or pattern)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 16:32
S11	4	((multi\$1layer\$2) same (board or substrate) same (temperature) same (variation or gradient or distribution) same (wire or trace or pattern)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 16:34
S12	. 5	((multi\$1layer\$2) same (board or substrate) same (temperature) same (variation or gradient or distribution) same (wire or trace or pattern)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 16:33
S13	3	S11 not (S10 or S9 or S8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 16:34
S14	36	((multi\$1layer\$2) and (board or substrate) and (temperature) and (variation or gradient or distribution) and (wire or trace or pattern)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 16:34
S15	42	((multi\$1layer\$2) and (board or substrate) and (temperature) and (variation or gradient or distribution) and (wire or trace or pattern)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 16:34
S16	32	S14 not (S11 or S10 or S9 or S8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/04/19 16:38

## **EAST Search History**

S17	39	S15 not (S14 or S11 or S10 or S9 or S8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/19 18:04
S25	65361	(multi\$1layer\$2) near3 (board or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 17:20
S26	547	S25 and ((temperature adj distribution) or (temperature adj gradient))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:28
S27	1891	S25 and (current adj density)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/04/20 13:28
S28	42	S26 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:28
S29	5	((multi\$1layer\$2) with (board or substrate) with (temperature) with (variation or gradient or distribution) with (wire or trace or pattern)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:28
S30	2	((multi\$1layer\$2) with (board or substrate) with (temperature) with (variation or gradient or distribution) with (wire or trace or pattern)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:28
S31	4	((multi\$1layer\$2) same (board or substrate) same (temperature) same (variation or gradient or distribution) same (wire or trace or pattern)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:28

## **EAST Search History**

S32	36	((multi\$1layer\$2) and (board or substrate) and (temperature) and (variation or gradient or distribution) and (wire or trace or pattern)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	OR	ON	2006/04/20 13:28
			IBM_TDB			